

REMARKS

The application has been amended to place the application in condition for allowance at the time of the next Official Action.

As to the drawing objection noted on page 2 of the Official Action, applicants note that page 13, line 24 of the application as filed mentions reference numeral 196. Accordingly, the drawings are believed in compliance with 37 CFR §1.84(p)(5) and withdrawal of the objection is respectfully requested.

The specification is amended to include section headings and to amend the Abstract of the Disclosure to address the specification and abstract objections noted on pages 3 and 4 of the Official action.

Claims 13-24 are pending in the application.

Claims 13 and 14 are amended as suggested in the Official Action to address the claims objections noted in the Official Action.

Claims 18, 19 and 24 were rejected under 35 USC §112, second paragraph.

Claims 18, 19 and 24 are amended to depend from claim 14 to provide proper antecedent basis for the recited "cavity". In addition, claim 19 is amended to recite "a resonant mode" to provide proper antecedent basis for this feature. The above-noted amendments are believed sufficient to address the rejection

and reconsideration and withdrawal of the same is respectfully requested.

Claims 13-24 were rejected on the grounds of non-statutory obviousness-type double patenting as being unpatentable over claims 1, 4-6 and 8 of U.S. Patent No. 7,242,368.

A terminal disclaimer is submitted herewith and is believed sufficient to obviate the double patenting rejection.

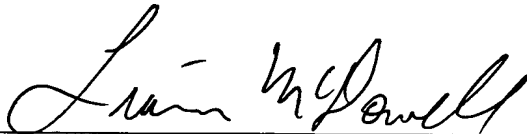
Since no art was applied against the claims, and as the formal matters are believed addressed, the application is believed to be in condition for allowance. Reconsideration and allowance are respectfully requested.

Please charge the terminal disclaimer fee of \$130 to our credit card as shown on the attached Credit Card Payment Form.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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Appendix:

The Appendix includes the following item:

- substitute abstract
- terminal disclaimer